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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known					
Application Number	09/982,980				
Filing Date	October 22, 2001				
First Named Inventor	YOO, Myung Cheol				
Art Unit	<del>2825</del> 2823				
Examiner Name	L. Malsawma				
Attorney Docket Number	9323.013.00				

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages		
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear		
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	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
glm	CA	Michael Kneissl, et al., "Continuous-Wave Operation of InGaN Multiple-Quantum-Well Laser Diodes on Copper Substrates Obtained by Laser Liftoff", IEEE Journal on Selected Topics in Quantum Electronics, Vol. 7, No. 2, March/April 2001; Pages 188-191				
dum	СВ	William S. Wong, et al., "Continuous-Wave InGaN Multiple-Quantum-Well Laser Diodes on Copper Substrates", Applied Physics Letters Vol. 78, No. 9, 26 February 2001; Pages 1198-1200				
Alm	cc	William S. Wong, et al., "The integration of In <sub>x</sub> Ga <sub>1.x</sub> N Multiple-Quantum-Well Laser Diodes with Copper Substrates by Laser Lift-Off", Jpn. J. Appl. Phys. Vol. 39 (2000) pp. L 1203-L 1205, Part 2, No. 12A, 1 December 2000; Pages L1203-L1205				

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Oraw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A/PTO				Complete if Known			
417				Application Number	09/982,980		
INF	FORMATIO	ON DISC	CLOSURE	Filing Date	October 22, 2001		
ST	ATEMEN	T BY AP	PLICANT	First Named Inventor	Myung Cheol YOO		
				Art Unit	<del>2825</del> - 2823		
	(use as many	sheets as nec	essary) 	Examiner Name	L. Malsawma		
Sheet	1	of	1	Attorney Docket Number	9323.013.00		

			U.S. PA	TENT DOCUMENTS	
		Document Number	Publication Date	Name of Patentee or Applicant	Pages, Columns, Lines, Where Relevant
Examiner Initials*	Cite No. <sup>1</sup>	Number-Kind Code <sup>2</sup> (# known)	MM-DD-YYYY	of Cited Document	Passages or Relevant Figures Appear
SIM	AA	4,236,296	12/02/1980	Woolhouse et al.	
alm	AB	6,063,527	5/16/2000	Nishikawa et al.	
	AC				
	AD				
	AE				
	AF				
	AG				

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant			
Initials*		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T°		
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Examiner Signature	Of Melsaur_	Date Considered	4/14/05	
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